

UNITED STATES PATENT AND TRADEMARK OFFICE

DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES BOX INTERFERENCE, WASHINGTON, D.C. 20231

Filed by: SALLY C. MEDLEY Telephone: (703) 308-9797 Facsimile: (703) 305-0942

MAILED

APR 17 2002

PAT. & T.M. OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES

Applicant: Lee

Application: 09/449,763

filed 11/26/99

For: Positioning device having dynamically isolated frame, and lithographic device

provided with such a positioning

device

Accorded benefit: Application 09/192,153, filed 11/12/98, now U.S. Patent 6,246,202, issued 6/12/01 and application 08/416,558, filed 4/4/95, now U.S. Patent 5,874,820,

issued 2/23/99

The above-identified application or patent has been forwarded to the Board of Patent Appeals and Interferences because it is adjudged to interfere with another application or patent. An interference has been declared. The interference is designated as No. 104,813.

Notice is hereby given the parties of the requirement of the law for filing in the Patent and Trademark Office a copy of any agreement "in connection with or in contemplation of the termination of the interference." 35 U.S.C. § 135(c).

SALLY C. MEDLEY

Administrative Patent Judge

The opinion in support of the decision being entered today is <u>not</u> binding precedent of the Board.

Paper 1

Filed by: Sally C. Medley

ţ

Administrative Patent Judge

Box Interference Washington, D.C. 20231

Filed April 17, 2002

Tel: 703-308-9797 Fax: 703-305-0942

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS
AND INTERFERENCES

GERARD VAN ENGELEN, FRANK B. SPERLING, MALED HENRICUS W. A. JANSSEN, ADIANUS G. BOUWER, CORNELIS D. VAN DIJK, JAHANNES M. M. VAN KIMMENADE, JAN VAN EIJK, ADRIANUS VAN DER PAL APR 17 2002

Junior Party, (Patent 5,953,105),

PAT. & T.M. OFFICE BOARD OF PATENT APPEALS AND INTERFERENCES

v.

MARTIN E. LEE,

Senior Party, (Application 09/449,763).

Patent Interference No. 104,813

NOTICE DECLARING INTERFERENCE (37 CFR § 1.611)

Part A. Declaration of interference

An interference is declared (35 U.S.C. § 135(a)) between the above-identified parties.

Details of the application(s), patent (if any), reissue application (if any), count(s) and claims designated as corresponding or as not corresponding to the count(s) appear in Parts E and F of this NOTICE DECLARING INTERFERENCE.

Part B. Judge designated to handle the interference

Administrative Patent Judge Sally C. Medley has been designated to handle the interference. 37 CFR § 1.610(a).

Part C. Standing order

A Trial Section STANDING ORDER accompanies this NOTICE DECLARING INTERFERENCE. The STANDING ORDER applies to this interference.

Part D. Conference call to set dates

A telephone conference call to set dates for taking action in the interference is scheduled for 1:30 p.m. on June 6, 2002 (the call will be initiated from the PTO).

No later than **two business days** prior to the conference call, each party shall file and serve by facsimile a list of the preliminary motions the party intends to file. See § 17 of the STANDING ORDER.

A copy of a "sample" order setting times for taking action during the preliminary motion phase of the interference accompanies this NOTICE DECLARING INTERFERENCE.

Counsel are encouraged to discuss the order prior to the conference call with the view to coming to some mutual agreement as to dates for taking action. A typical preliminary motion period lasts approximately nine (9) months. Counsel should be prepared to justify any request for a shorter or longer period.

Part E. The parties involved in this interference are:

Junior Party

Named inventors:

GERARD VAN ENGELEN, Veldhoven,

Netherlands,

FRANK B. SPERLING, Nuenen, Netherlands,

HENRICUS W. A. JANSSEN, Eindhoven,

Netherlands,

ADIANUS G. BOUWER, Nuenen, Netherlands,

CORNELIS D. VAN DIJK, Boxtel,

Netherlands,

JAHANNES M. M. VAN KIMMENADE, Eil,

Netherlands,

JAN VAN EIJK, Eindhoven, Netherlands,

ADRIANUS VAN DER PAL, Eindhoven,

Netherlands

Patent:

Patent 5,953,105,

granted 14 September 1999,

based on application 08/776,418,

filed 30 January 1997

Title:

Positioning device with a reference frame for a measuring system, and a lithographic device provided with such a

positioning device

Assignee:

ASM Lithography B.V.

Accorded Benefit:

PCT/IB96/00383,

filed 29 April 1996

Attorneys:

See last page

Address:

See last page

Senior Party

Named Inventors:

MARTIN E. LEE, Saratoga, CA

Application:

Application 09/449,763

26 November 1999

Title:

Positioning device having dynamically isolated frame, and lithographic device provided with such a positioning device

Assignee:

None

Accorded Benefit:

application 09/192,153,

filed 12 November 1998, now U.S. Patent

6,246,202, issued 12 June 2001

application 08/416,558,

4 April 1995, now U.S. Patent 5,874,820,

issued 23 February 1999

Attorneys:

See last page

Address:

See last page

Part F. Counts and claims of the parties

Count 1

Claim 2 of 09/449,763

or

Claim 2 of 5,953,105

The claims of the parties are:

Van Engelen:

1-11

Lee:

1-8

The claims of the parties which correspond to Count 1 are:

Van Engelen: 1-3, 5, 6, 8, 9, and 11

Lee:

1-8

The claims of the parties which do $\underline{\text{not}}$ correspond to Count 1 are:

Van Engelen: 4, 7, and 10

Lee:

none

Part G. Heading to be used on papers

The following heading shall be used on papers filed in the interference. See § 18 of the STANDING ORDER.

Paper 1

Filed on behalf of [name of party]
By: Name of lead counsel, Esq.
Name of backup counsel, Esq.
Street address
City, State, and Zip-Code
Tel:
Fax:

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE BOARD OF PATENT APPEALS

AND INTERFERENCES

(Administrative Patent Judge Sally C. Medley)

GERARD VAN ENGELEN, FRANK B. SPERLING,
HENRICUS W. A. JANSSEN, ADIANUS G. BOUWER,
CORNELIS D. VAN DIJK, JOHANNES M. M. VAN KIMMENADE,
JAN VAN EIJK, ADRIANUS VAN DER PAL

Junior Party, (Patent 5,953,105),

v.

MARTIN E. LEE,

Senior Party, (Application 09/449,763).

Patent Interference No. 104,813

TITLE OF PAPER

Leave a blank line because the board assigns the paper number.

TITLE OF PAPER Summary of dates for taking action Times for taking action are set out in the following sections of the STANDING ORDER: § 7: date for identifying lead and backup counsel. 2. § 8: date for identifying any real party in interest. 3. § 9: date for requesting copies of involved and benefit applications and patents. 4. § 17: date for filing list of proposed preliminary motions. § 19: date for accomplishing certain discovery. § 20: date for filing clean copy of claims. § 21: date for filing clean copy of claims in cases with drawings and/or claims containing a means plus function limitation. 8. § 23: dates for filing oppositions to Rule 635 miscellaneous motions and dates for filing replies to oppositions. 9. \$ 33: date for objecting to admissibility of evidence. 10. § 34: date for serving supplemental affidavits or evidence to respond to objection to admissibility of evidence. 11. § 35: dates when cross-examination can take place. 12. § 45: dates for taking action with respect to settlement discussions - 7 -

Part I. Order form for requesting file copies

FILE COPY REQUEST

Interference 104,813

A copy of Part E of this NOTICE DECLARING INTERFERENCE should be attached to this FILE COPY REQUEST, with a circle by hand around the patents and applications for which a copy of a file wrapper is desired.

To facilitate processing of this FILE COPY REQUEST, the following information should be included:

1.	Charge fees to USPTO Deposit Account No.
2.	Complete address, including street, city, state, zip code and telephone number (do not list a Post Office box inasmuch as file copies are sent via commercial overnight courier).
Tele	ephone, including area code:

Part J. Signature of administrative patent judge

SALLY C MEDLEY

Administrative Paten

Administrative Paten Judge

Date: 4/17/02 Arlington, VA

Enc:

Copy of STANDING ORDER

Copy of order used for setting times for taking action in the preliminary motion phase of the interference (ORDERPM6)

Copy of order used for setting times for taking action in the testimony and briefing phases of the interference (ORDERTE6)

PTO Form 850 and examiner's statement

Copy U.S. Patent 5,953,105

Copy of claims of Lee application 09/449,763

DECLARE.007
Revised September, 2000
(replaces DECLARE.006.1)

cc (via Federal Express):

Attorney for Van Engelen:

PILLSBURY MADISON & SUTRO LLP 110 New York Avenue, N.W. Washington, DC 20005-3918

Attorney for Lee:

James A. Oliff

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320